Giorgia Antonelli

List of Publications by Year
in descending order

35	1,775	361296	395590
papers	citations	20	33
		h-index	g-index

35	35	35	2647
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Saliva specimen: A new laboratory tool for diagnostic and basic investigation. Clinica Chimica Acta, 2007, 383, 30-40.	0.5	622
2	The diagnostic performance of urinary free cortisol is better than the cortisol:cortisone ratio in detecting de novo Cushing's syndrome: the use of a LC–MS/MS method in routine clinical practice. European Journal of Endocrinology, 2014, 171, 1-7.	1.9	161
3	Cortisol assays and diagnostic laboratory procedures in human biological fluids. Clinical Biochemistry, 2009, 42, 1205-1217.	0.8	156
4	Salivary cortisol and cortisone by LC–MS/MS: validation, reference intervals and diagnostic accuracy in Cushing's syndrome. Clinica Chimica Acta, 2015, 451, 247-251.	0.5	85
5	Performance criteria and quality indicators for the post-analytical phase. Clinical Chemistry and Laboratory Medicine, 2016, 54, 1169-1176.	1.4	69
6	Screening Tests for Cushing's Syndrome: Urinary Free Cortisol Role Measured by LC-MS/MS. Journal of Clinical Endocrinology and Metabolism, 2015, 100, 3856-3861.	1.8	56
7	Immunosuppressant therapeutic drug monitoring by LC-MS/MS: Workflow optimization through automated processing of whole blood samples. Clinical Biochemistry, 2013, 46, 1723-1727.	0.8	50
8	Urinary high performance reverse phase chromatography cortisol and cortisone analyses before and at the end of a race in elite cyclists. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2005, 824, 51-56.	1.2	49
9	Metyrapone treatment in Cushing's syndrome: a real-life study. Endocrine, 2018, 62, 701-711.	1.1	44
10	Human saliva cortisone and cortisol simultaneous analysis using reverse phase HPLC technique. Clinica Chimica Acta, 2009, 405, 60-65.	0.5	43
11	Including Relative Adrenal Insufficiency in Definition and Classification of Acute-on-Chronic Liver Failure. Clinical Gastroenterology and Hepatology, 2020, 18, 1188-1196.e3.	2.4	39
12	Androstenedione and 17-Î±-Hydroxyprogesterone Are Better Indicators of Adrenal Vein Sampling Selectivity Than Cortisol. Hypertension, 2017, 70, 342-346.	1.3	38
13	Daily salivary cortisol and cortisone rhythm in patients with adrenal incidentaloma. Endocrine, 2018, 59, 510-519.	1.1	32
14	An approach for estimating measurement uncertainty in medical laboratories using data from long-term quality control and external quality assessment schemes. Clinical Chemistry and Laboratory Medicine, 2017, 55, 1696-1701.	1.4	31
15	First-line screening tests for Cushing's syndrome in patients with adrenal incidentaloma: the role of urinary free cortisol measured by LC-MS/MS. Journal of Endocrinological Investigation, 2017, 40, 753-760.	1.8	30
16	Verification of examination procedures in clinical laboratory for imprecision, trueness and diagnostic accuracy according to ISO 15189:2012: a pragmatic approach. Clinical Chemistry and Laboratory Medicine, 2017, 55, 1501-1508.	1.4	28
17	High sodium intake, glomerular hyperfiltration, and protein catabolism in patients with essential hypertension. Cardiovascular Research, 2021, 117, 1372-1381.	1.8	27
18	What information on measurement uncertainty should be communicated to clinicians, and how?. Clinical Biochemistry, 2018, 57, 18-22.	0.8	26

#	Article	IF	Citations
19	Improved salivary cortisol rhythm with dual-release hydrocortisone. Endocrine Connections, 2018, 7, 965-974.	0.8	24
20	Effects of two different types of exercise on GH/IGF axis in athletes. Is the free/total IGF-I ratio a new investigative approach?. Clinica Chimica Acta, 2008, 387, 71-74.	0.5	23
21	Cortisol and cortisone ratio in urine: LC-MS/MS method validation and preliminary clinical application. Clinical Chemistry and Laboratory Medicine, 2014, 52, 213-20.	1.4	22
22	Measurement uncertainty in laboratory reports: A tool for improving the interpretation of test results. Clinical Biochemistry, 2018, 57, 41-47.	0.8	20
23	Diagnostic accuracy of increased urinary cortisol/cortisone ratio to differentiate ACTHâ€dependent Cushing's syndrome. Clinical Endocrinology, 2017, 87, 500-507.	1.2	19
24	Mass spectrometry or immunoassay: est modus in rebus. Clinical Chemistry and Laboratory Medicine, 2017, 55, 1243-1245.	1.4	18
25	Comparison of Cortisol, Androstenedione and Metanephrines to Assess Selectivity and Lateralization of Adrenal Vein Sampling in Primary Aldosteronism. Journal of Clinical Medicine, 2021, 10, 4755.	1.0	12
26	Automated saliva processing for LC-MS/MS: Improving laboratory efficiency in cortisol and cortisone testing. Clinical Biochemistry, 2016, 49, 518-520.	0.8	11
27	Validation model of a laboratory-developed method for the ISO15189 accreditation: The example of salivary cortisol determination. Clinica Chimica Acta, 2018, 485, 224-228.	0.5	11
28	Interference of lipemia in samples for routine coagulation testing using a Sysmex CSâ€5100 coagulometer. International Journal of Laboratory Hematology, 2019, 41, 772-777.	0.7	6
29	Natriuretic peptide fragments as possible biochemical markers of hypertension in the elderly. Journal of Cardiovascular Medicine, 2013, 14, 308-313.	0.6	5
30	Verification or validation, that is the question. Journal of Laboratory and Precision Medicine, 2017, 2, 58-58.	1.1	5
31	Cardiac biomarkers of acute coronary syndrome: from history to high-sensitive cardiac troponin. Internal and Emergency Medicine, 2017, 12, 143-145.	1.0	4
32	The pathway for introducing novel examination procedures in routine practice in accordance with ISO 15189:2012: 17-Hydroxy progesterone, dehydroepiandrosterone sulphate and vitamin D as examples. Annals of Clinical Biochemistry, 2019, 56, 548-555.	0.8	4
33	Low-dose short synacthen test with salivary cortisol in patients with suspected central adrenal insufficiency. Endocrine Connections, 2021, 10, 1189-1199.	0.8	4
34	N-Terminal Pro C-Type Natriuretic Peptide Relation With Prolactin in the Elderly. , 2010, 20, 185-189.		1
35	Human Saliva Total Protein Levels by AV17 Pigment Based Analysis: Validation, Stability and Short-Term Variation Studies. Clinical Laboratory, 2013, 59, .	0.2	0